

List of Patents and Publications
For Applicant's Information
Disclosure Statement
(Use several sheets if necessary)

FILING DATE: December 10, 1999

ART UNIT: 3624

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GROUP 3600

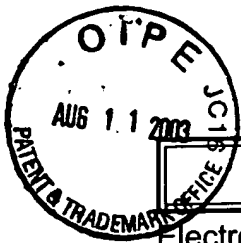
| EXAM. INITIALS | REF. DES. | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION YES/NO |
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DATE CONSIDERED: 9-12-03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.

Paper # 8



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

| Title of Invention | Middleware for Business Transactions | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| <p>Application Number: 09/459260</p> <p>Confirmation Number: 9934</p> <p>First Named Applicant: Edward Margoscini</p> <p>Attorney Docket Number: 5053-30700</p> <p>Art Unit: 3624</p> <p>Examiner: Jagdish Patel</p> <p>Search string: (4831526 or 5517644 or 5557515 or 5745901 or 5768506 or 5815152 or 5819263 or 5864875 or 5870711 or 5909683 or 5991733 or 5995939 or 6134582 or 6223343 or 6460036).pn.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td>21</td><td>1</td><td>4831526</td><td>1989-05-16</td><td>Luchs et al.</td><td></td><td></td><td></td></tr><tr><td>21</td><td>2</td><td>5517644</td><td>1996-05-14</td><td>Murdock</td><td></td><td></td><td></td></tr><tr><td>21</td><td>3</td><td>5557515</td><td>1996-09-17</td><td>Abbruzzese et al.</td><td></td><td></td><td></td></tr><tr><td>21</td><td>4</td><td>5745901</td><td>1998-04-28</td><td>Entner et al.</td><td></td><td></td><td></td></tr><tr><td>21</td><td>5</td><td>5768506</td><td>1998-06-16</td><td>Randell</td><td></td><td></td><td></td></tr><tr><td>21</td><td>6</td><td>5815152</td><td>1998-09-29</td><td>Collier et al.</td><td></td><td></td><td></td></tr><tr><td>21</td><td>7</td><td>5819263</td><td>1998-10-06</td><td>Bromley et al.</td><td></td><td></td><td></td></tr><tr><td>21</td><td>8</td><td>5864875</td><td>1999-01-26</td><td>Van Huben et al.</td><td></td><td></td><td></td></tr><tr><td>21</td><td>9</td><td>5870711</td><td>1999-02-09</td><td>Huffman</td><td></td><td></td><td></td></tr><tr><td>21</td><td>10</td><td>5909683</td><td>1999-06-01</td><td>Miginiac et al.</td><td></td><td></td><td></td></tr><tr><td>21</td><td>11</td><td>5991733</td><td>1999-11-23</td><td>Aleia et al.</td><td></td><td></td><td></td></tr><tr><td>21</td><td>12</td><td>5995939</td><td>1999-11-30</td><td>Berman et al.</td><td></td><td></td><td></td></tr><tr><td>21</td><td>13</td><td>6134582</td><td>2000-10-17</td><td>Kennedy</td><td></td><td></td><td></td></tr><tr><td>21</td><td>14</td><td>6223343</td><td>2001-04-24</td><td>Hopwood et al.</td><td></td><td></td><td></td></tr><tr><td>21</td><td>15</td><td>6460036</td><td>2002-10-01</td><td>Herz</td><td></td><td></td><td></td></tr></tbody></table> | | init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass | 21 | 1 | 4831526 | 1989-05-16 | Luchs et al. | | | | 21 | 2 | 5517644 | 1996-05-14 | Murdock | | | | 21 | 3 | 5557515 | 1996-09-17 | Abbruzzese et al. | | | | 21 | 4 | 5745901 | 1998-04-28 | Entner et al. | | | | 21 | 5 | 5768506 | 1998-06-16 | Randell | | | | 21 | 6 | 5815152 | 1998-09-29 | Collier et al. | | | | 21 | 7 | 5819263 | 1998-10-06 | Bromley et al. | | | | 21 | 8 | 5864875 | 1999-01-26 | Van Huben et al. | | | | 21 | 9 | 5870711 | 1999-02-09 | Huffman | | | | 21 | 10 | 5909683 | 1999-06-01 | Miginiac et al. | | | | 21 | 11 | 5991733 | 1999-11-23 | Aleia et al. | | | | 21 | 12 | 5995939 | 1999-11-30 | Berman et al. | | | | 21 | 13 | 6134582 | 2000-10-17 | Kennedy | | | | 21 | 14 | 6223343 | 2001-04-24 | Hopwood et al. | | | | 21 | 15 | 6460036 | 2002-10-01 | Herz | | | |
| init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | 1 | 4831526 | 1989-05-16 | Luchs et al. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | 2 | 5517644 | 1996-05-14 | Murdock | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | 3 | 5557515 | 1996-09-17 | Abbruzzese et al. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | 4 | 5745901 | 1998-04-28 | Entner et al. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | 5 | 5768506 | 1998-06-16 | Randell | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | 6 | 5815152 | 1998-09-29 | Collier et al. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | 7 | 5819263 | 1998-10-06 | Bromley et al. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | 8 | 5864875 | 1999-01-26 | Van Huben et al. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | 9 | 5870711 | 1999-02-09 | Huffman | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | 10 | 5909683 | 1999-06-01 | Miginiac et al. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | 11 | 5991733 | 1999-11-23 | Aleia et al. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | 12 | 5995939 | 1999-11-30 | Berman et al. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | 13 | 6134582 | 2000-10-17 | Kennedy | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | 14 | 6223343 | 2001-04-24 | Hopwood et al. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | 15 | 6460036 | 2002-10-01 | Herz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



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Remarks

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Signature

| Examiner Name | Date |
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| <i>Jayman Patel</i> | 9-12-03 |



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| Form PTO-1449 (modified) List of Patents and Publications For Applicant's Information Disclosure Statement (Use several sheets if necessary) | ATTY. DKT. NO. 5053-30700 APPLICANT: Margoscin, et al. FILING DATE: December 10, 1999 | SERIAL NO. 09/459,660 GROUP 3600 SEP 04 2003 |
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U.S. PATENT DOCUMENTS

| EXAM. INITIALS | REF. DES. | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE APPROPRIAT |
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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|  | F1 | Borland, Russel, "Running Microsoft Outlook 97," Microsoft Press, 1997. |
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DATE CONSIDERED:

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